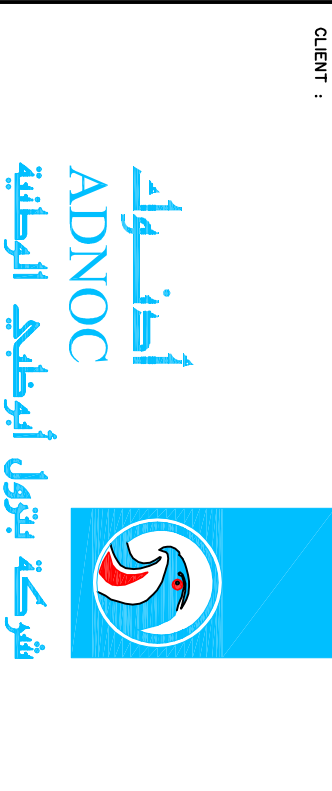


REFERENCE DRAWINGS		DWG NO.

LEGEND:	
TYPE SYMBOLS	DESCRIPTION
F1	SINGLE POLE - TOP LUMINAIRE WITH X80W DE CAST ALUMINUM. BODY MADE OF
F2	WALL MOUNTED LIGHTING FIXTURE WITH 140W, IP65, COMPACT FLUORESCENT LAMP. BODY MADE OF DIE CAST ALUMINUM.
F3	LIGHTING BOLLARD STAINLESS STEEL CRYSTAL LAMP. BODY MADE OF STAINLESS STEEL.
F4	DRIVE-OVER UPLIGHT FIXTURE WITH 140W, IP67, METAL HALIDE LAMP. BODY MADE OF DIE CAST ALUMINUM.
F5	COMPACT UNDERWATER RECESSED PROJECTOR FOR WALL OF THE WATER CASCADE. IP68, 4000LM, 12V LOW VOLTAGE HALOGEN LAMP. GLASS. THE FIXTURE IS FITTED WITH OT 1204, 50W, 12V LOW VOLTAGE HALOGEN LAMP.
F6	COMPLETE WITH ALL NECESSARY ACCESSORIES. THE FIXTURE SHALL BE SUPPLIED WITH THE 220/24V, 100VA REMOTE TRANSFORMER, IP24, CLASS II.
F7	THREE SPOTLIGHTS IP67 WITH 140W, PAR 38 LAMP. WITH EARTH SPIKES MOVE THROUGH 180 DEGREE. BODY MADE OF DIECAST ALUMINUM AND PAINTED WITH POLYESTER ELECTROSTATIC POWDER COAT.
	FEEDER PILLAR
	140mm2 COPPER CABLE CU/XLPE/SWA/PVC 140mm2 COPPER CABLE CU/XLPE DIRECT BURIED UNDER GROUND

- NOTE:
- THE CONTRACTOR SHOULD COORDINATE THE FINAL LOCATION OF THE OUTDOOR LIGHTING FIXTURES WITH THE LANDSCAPE DESIGNER.
 - FINAL COLOR OF THE OUTDOOR LIGHTING FIXTURES SHALL BE SUBJECT TO THE LANDSCAPE DESIGNER APPROVAL.
 - ALL CONNECTION BOXES INSTALLED OUTDOOR SHOULD BE WATER TIGHT BOXES (MIN. IP-66).
 - ALL THE OUTDOOR CABLES USED TO FEED THE OUTDOOR LIGHTING FIXTURES SHALL BE IN UPVC CONDUITS WITH ALL TO DEWA REGULATIONS.
 - ALL THE OUTDOOR INSTALLATIONS SHALL BE DONE ACCORDING TO DEWA REGULATIONS.
 - THE CONTRACTOR SHALL SUPPLY ALL THE FIXTURES COMPLETE WITH ALL ACCESSORIES REQUIRED FOR INSTALLATIONS AND PROPER OPERATION WITHOUT ANY COST TO DEWA.
 - ALL THE OUTDOOR LIGHTING FIXTURES BODIES SHALL BE EARTHED.
 - WIRING OF EACH THREE PHASE OUTDOOR LIGHTING CIRCUIT SHALL BE BY 140mm2 (MIN) OTHERWISE INDICATED IN THE DRAWING.
 - CONDUITS IN CONCRETE ENCASMENT SHALL BE USED FOR CROSSING WALKWAYS AND DRIVEWAYS.
 - ALL OUTDOOR LIGHTING CONTROL SHALL BE VIA PHOTOCELL AND TIMER CONTROL. AID OVERRIDDEN BY BMS.



CLIENT :		ADNOC	
PROJECT :		BOROUQE INNOVATION CENTER IN ABU DHABI	
END USER :		AGREEMENT NO.15984D1 - PROJECT NO.5984	
DATE :		15/05/2014	
DRAWN BY :		15/05/2014	
CHECKED BY :		15/05/2014	
APPROVED :		15/05/2014	
PROJECT :		15/05/2014	
DATE :		15/05/2014	
DRAWN BY :		15/05/2014	
CHECKED BY :		15/05/2014	
APPROVED :		15/05/2014	

SCALE :		1/500	
JOB NO. :		194	
DWG NO. :		E-00-101	
REV. NO. :		0	